

ABSTRACT OF THE DISCLOSURE

5 An image sensor assembly is mounted and fixed on
a mount substrate with an adhesive, and a light
sensitive portion of the image sensor assembly is
located so as to reach the vicinity of at least one
peripheral region. A moisture-proof protective film to
cover a scintillator layer of the image sensor assembly
is laid so as to cover the scintillator layer over a
side wall to which the light sensitive portion is in
10 proximity, up to the back side of a substrate of the
image sensor assembly, and this portion on the back
side is sandwiched between the image sensor assembly
and the mount substrate so as to be fixed.